Hill City - 07Y

Hill City - Quadna Mountain Airport

Associated City: Hill City, MN

MnDOT Classification: Landing Strip Airport

NPIAS Airport: No

State Aviation System Plan Facility Needs Summary

Minimum

| Airside Facilities: | Base Year | System Objectives | Recommended |
|-------------------------|-----------|---------------------------|-------------|
| | | | |
| Runway Length (Feet) | 2,850 | 2,000 Feet | No Change |
| Runway Width (Feet) | 150 | 75 Feet | No Change |
| Parallel Txy/Turnaround | None | None | No Change |
| Runway Lighting | None | LIRLs if Open 24/7 | No Change |
| Weather Reporting | No | No Requirement | No Change |
| Fuel | None | No Requirement | No Change |
| Transient Apron (S.Y.) | - | Unhangared Based Aircraft | |
| Based Apron (S.Y.) | - | - C | Construct |
| Based Tie Downs (Each) | - | & Peak Hour Itinerant Ops | |

Navigational Systems:

Primary R/W Approach Type

Wind Cone
Rotating Beacon
PAPIs / VASIs
REILs

| Visual | Visual | No Change |
|--------|---------------------|-----------|
| Yes | | No Change |
| None | Wind Cone, Rotating | No Change |
| No | Beacon | No Change |
| None | if Open 24/7 | No Change |
| None | | No Change |

Airport Buildings:

Approach Lighting

Commercial Terminal
GA/Administration
Restroom
T-Hangar (Units)
Conventional Hangar (Units)

| No | | No Change |
|-----|-----------------------|-----------|
| No | Restroom | No Change |
| Yes | | No Change |
| 4 | 95% of Single & Multi | No Change |
| 0 | 35% OF SHIGHE & WILLI | No Change |

Landside Facilities:

Automobile Parking (Spaces)
Perimeter Fencing

| - | 1 Stall per B.A. | Construct |
|------|------------------------|-----------|
| None | Separate Auto from Air | Install |

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

R/W = Runway, PI = Precision Instrument, NPI = Non-precision Instrument, B.A. = Based Aircraft, NP = Not Provided.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.